

**AMENDMENTS TO THE SPECIFICATION**

Please replace the paragraph beginning at page 2, line 17, with the following rewritten paragraph:

The gain  $\underline{k}$  contains the information needed for studying the impedance  $\underline{Z_T}$  and is equal to:

$$k = 20\log_{10}\left(\frac{\underline{Z}\underline{Z_1}}{\underline{Z}\underline{Z_1} + S\underline{T}\underline{Z_T}}\right)$$